UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,424,856 B2

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APPLICATION NO.: 10/525565

DATED

: September 16, 2008

INVENTOR(S)

: Werner Brennwald et al: · ·

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The title page should be deleted to appear as per attached title page.

The sheets of drawings consisting of figures 1-13 should be deleted to appear as per attached figures 1-13.

NEW

PLEASE

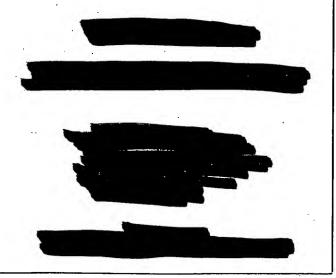
TITLE PAGE

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This certificate supersedes the

of Correction issued November 25, 2008

December 23,2008





US00/424630B2

United States Patent

Brennwald et al.

(10) Patent No.:

US 7,424,856 B2

(45) Date of Patent:

Sep. 16, 2008

(54)		LEMENT FOR A GRATE OF A COMBUSTION INSTALLATION			
(75)	Inventors:	Inventors: Werner Brennwald, Neftenbach (CH); Manfred Wider, Uster (CH); Fritz Weber, Netstal (CH)			
(73)	Assignee:	Von Roll Umwelttechnik AG (CH)			
(*)	Notice:	Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 397 days.			
(21)	Appl. No.:	10/525,565			
(22)	PCT Filed:	Aug. 22, 2003			
(86)	PCT No.:	PCT/EP03/09323			
	§ 371 (c)(1) (2), (4) Dat), e: Feb. 25, 2005			
(87)	PCT Pub. N	No.: WO2004/025181			
	PCT Pub. I	Date: Mar. 25, 2004			
(65)		Prior Publication Data			
	US 2005/02	257723·A1 Nov. 24, 2005			
(30)	Fo	reign Application Priority Data			
Au	g. 29, 2002	(EP) 02405738			
(51)	Int. Cl. F23H 7/08	(2006.01)			
(52)		110/281; 110/258; 110/291			
	Field of Classification Search				
		110/290, 291, 296			

See application file for complete search history.

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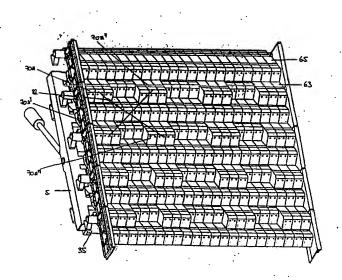
* cited by examiner

Primary Examiner—Kenneth B Rinehart (74) Attorney, Agent, or Firm—Hershkovitz & Associates, LLC; Abe Hershkovitz

(57) ABSTRACT

The present invention relates to a grate element (1) for a grate of a waste-incineration plant, having a plurality of rows of grate blocks, which are moveable or fixed, arranged one behind the other, a plurality of grate blocks (67) being arranged in each row of grate blocks. A first number of grate blocks arranged in a moveable row of grate blocks here is assigned to a first grate carriage (5), and a second number of grate blocks arranged in a moveable row of grate blocks is assigned to a second grate carriage (35), it being possible for the first number of grate blocks to be moved independently of the second number of grate blocks.

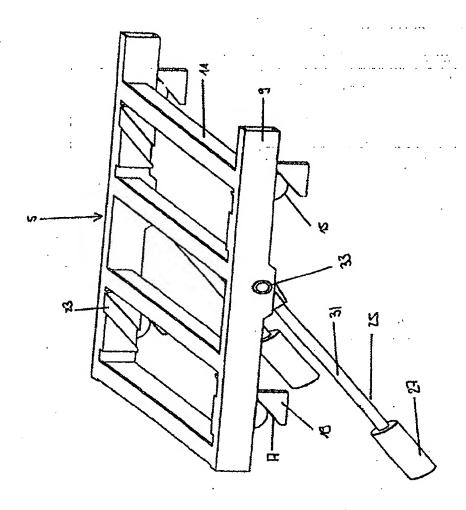
3 Claims, 13 Drawing Sheets



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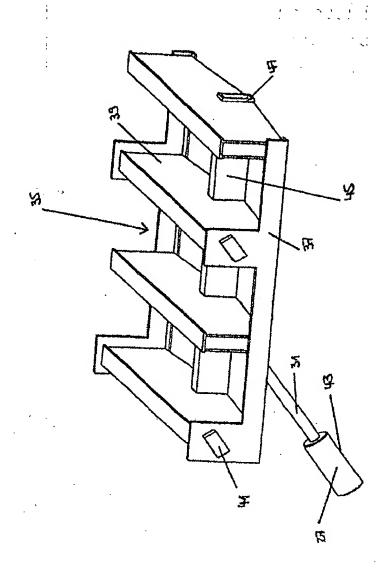
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FIG.2



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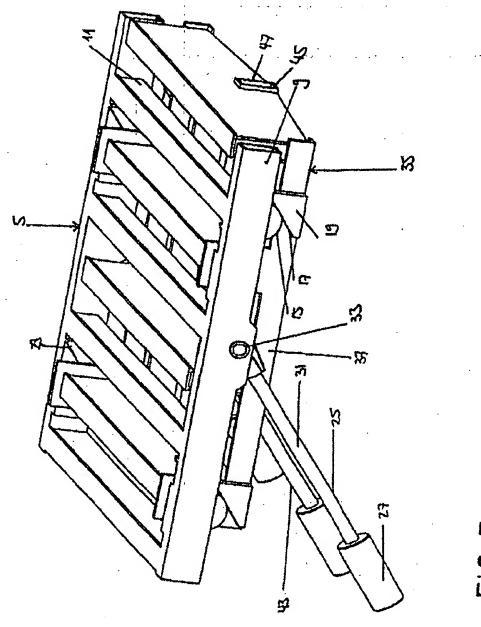


FIG. 3

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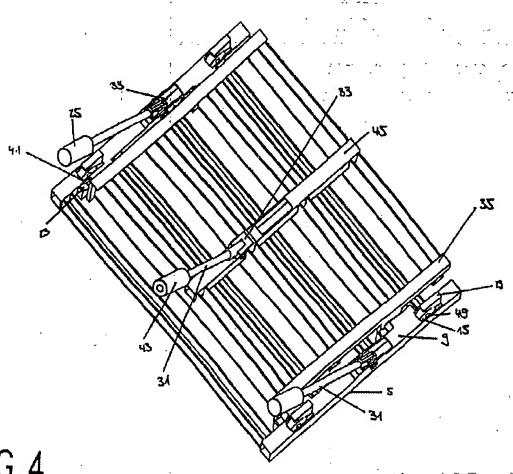
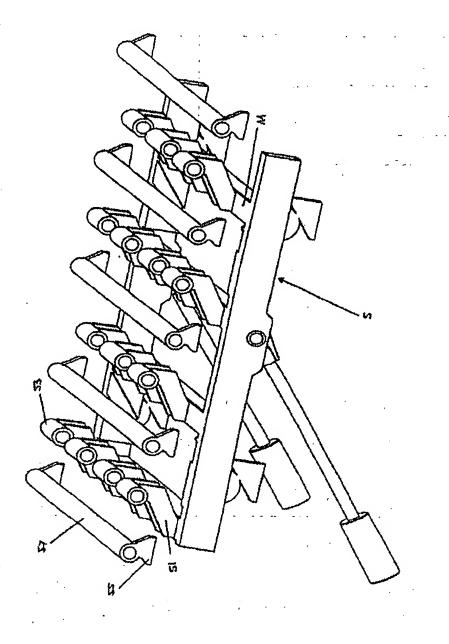


FIG.4

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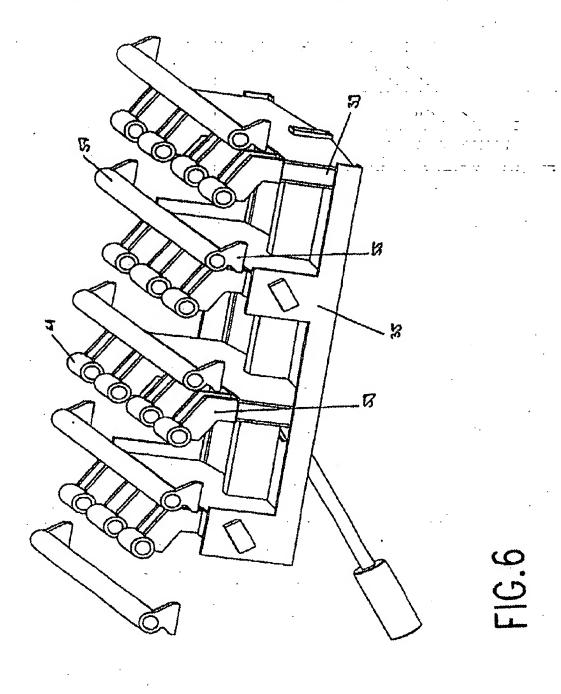


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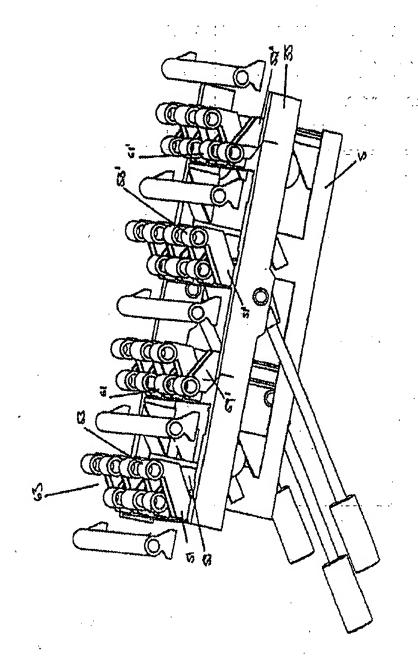
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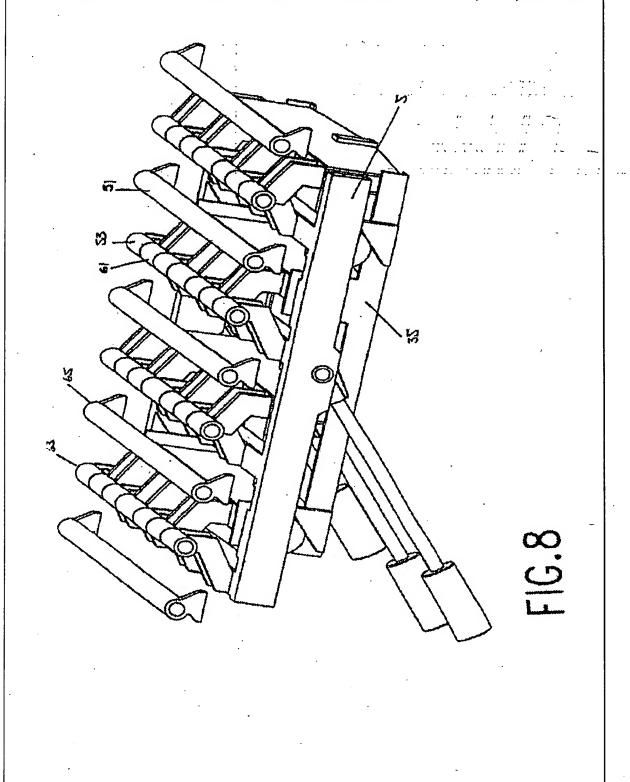
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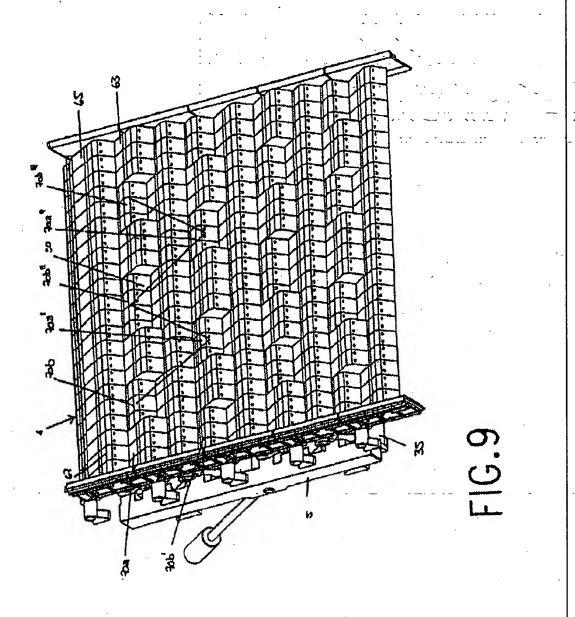
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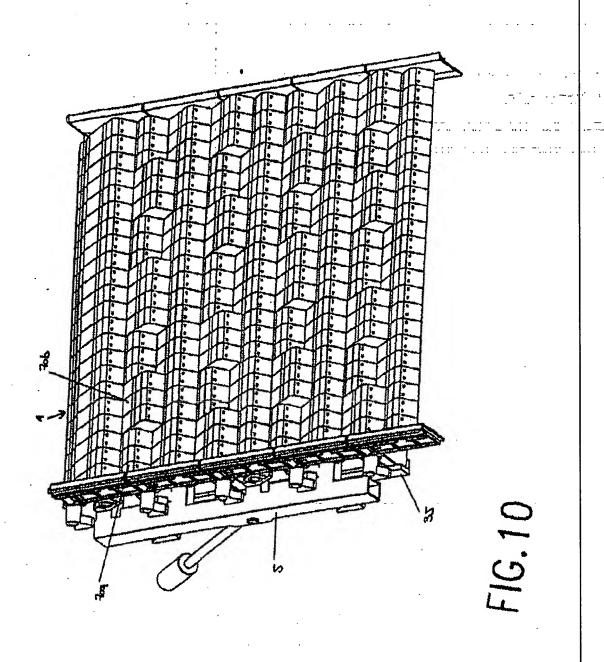


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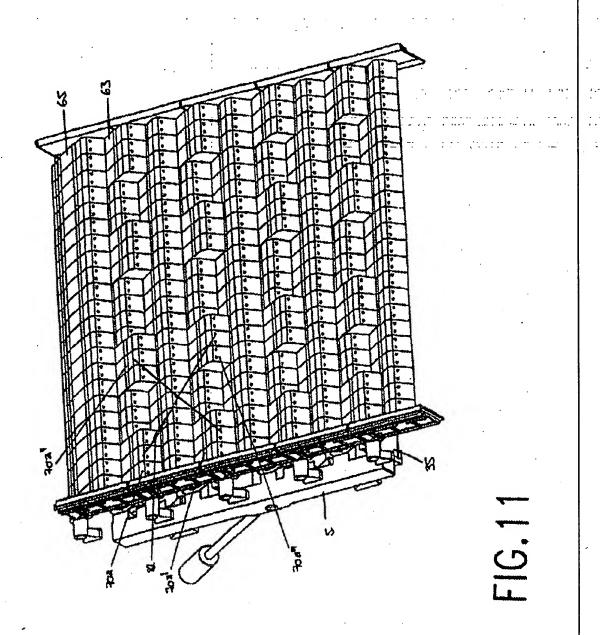
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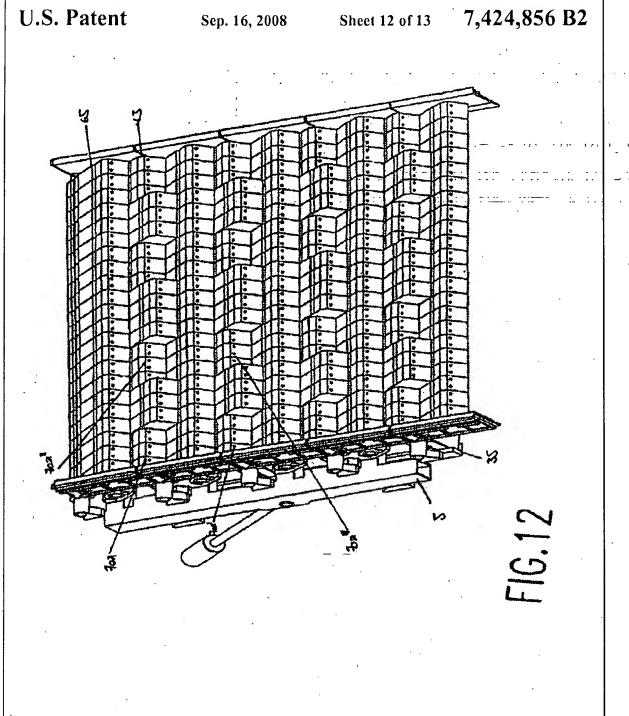


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